



 **Sunny Garden Market**

Retractable Pergola Canopy

Installation Guide — wave-style shade canopy on steel cables

10 steps
in 4 parts

1 – 2 hours
estimated installation time

Read fully
before starting

Before you start

The canopy fabric hangs from pulleys that run along tensioned steel cables. Pull the cord to open the canopy; push the fabric back to fold it away. Estimated installation time:

1 to 2 hours.

PART A

Fix the anchors

Step 1

PART B

Run the cables

Steps 2 – 6

PART C

Prepare the fabric

Steps 7 – 8

PART D

Hang and operate

Steps 9 – 10

What's in the box

A

Pad eyes

with screws and wall plugs · 2 per cable

C

Wire clamps

E

Snap hooks

1 per cable

G

Pulley sets

pulley + connecting ring + pipe clamp

I

Shade fabric

with rod pockets

B

Stainless steel cable

D

Figure-8 aluminium sleeves

F

Turnbuckles

1 per cable

H

Spliceable rods

with black end caps

J

Pull cord

Number of cables by canopy width

Each cable carries its own set of pulleys and supports the rod ends along its line.

CANOPY WIDTH (FT)	CANOPY WIDTH (M)	CABLES	PAD EYES
Up to 7 ft	Up to 2.10 m	2	4
Over 7 ft, up to 10 ft	Over 2.10 m, up to 3.00 m	3	6
Over 10 ft	Over 3.00 m	4	8

Safety. Fix the pad eyes into a solid structure only (timber beam, masonry or metal frame). The cables carry significant tension; never stand in line with a cable while tightening it.

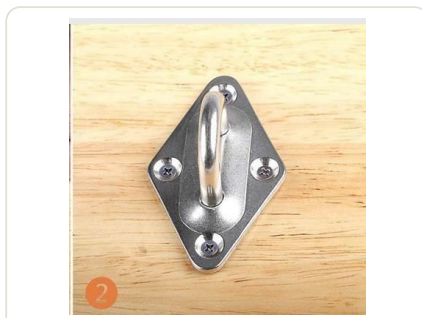
PART A — FIX THE ANCHORS

1. Install the pad eyes

Each cable needs **2 pad eyes**, one at each opposite end of the pergola. Mark the positions so every cable runs straight and parallel, then screw the pad eyes in place (use the wall plugs in masonry).



Pad eye with screws and wall plugs



Pad eye fixed to the structure



Pad eye positions (circled)

PART B — RUN THE CABLES

Repeat steps 2 to 6 for each cable.

2. Make a loop at the first end of the cable

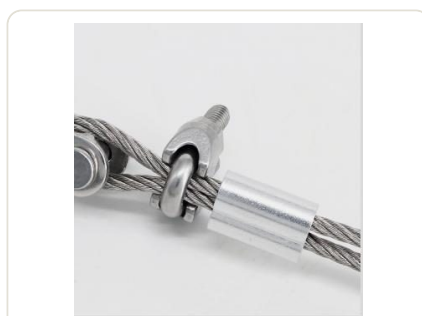
1. Slide a figure-8 aluminium sleeve onto the cable.
2. Fold the cable end back to form a small loop and pass the tail back through the sleeve.
3. Fit a wire clamp over both strands next to the sleeve and tighten its nuts firmly.



Figure-8 aluminium sleeve



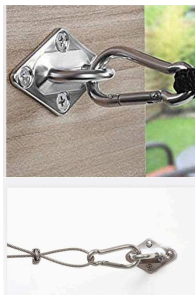
Wire clamp



Finished loop

3. Hook the looped end to the first pad eye

Clip the loop to one of the pad eyes with a snap hook.



Snap hook on pad eye

4. Assemble the pulley sets

Join each pulley to a pipe clamp with a connecting ring. Prepare all sets before continuing.



Pulley, connecting ring and pipe clamp



Assembled pulley set on the cable

5. Thread the pulleys onto the cable

From the free end of the cable, slide on the pulley sets.

Number of pulleys per cable = number of rods (one pulley per rod).



Pulleys threaded on the cable

6. Attach the second end and tension the cable

1. Make a loop at the free end of the cable, as in step 2.
2. Connect the loop to the opposite pad eye with a turnbuckle.
3. Turn the turnbuckle body to tighten the cable until it is taut and straight.

Tip. Unscrew the turnbuckle to its longest position before attaching it, to get the maximum tightening range.



Turn to tighten



Tensioned cable with pulleys

PART C — PREPARE THE FABRIC

7. Assemble the rods

Screw the rod sections together and fit a black cap on each end. Check that every joint is fully tightened and that each rod is the same length as the fabric width.



Screw the sections together



End caps fitted

8. Insert the rods into the fabric

Slide one assembled rod through each rod pocket of the fabric. The capped ends should stick out on both sides.



Rods inserted, capped ends protruding

PART D — HANG AND OPERATE

9. Clip the fabric to the pulleys

Lift the fabric under the cables and snap each protruding rod end into the pipe clamp of the matching pulley. Work rod by rod so the fabric stays square to the cables.



Rod end in pipe clamp



Rods clipped along the cable



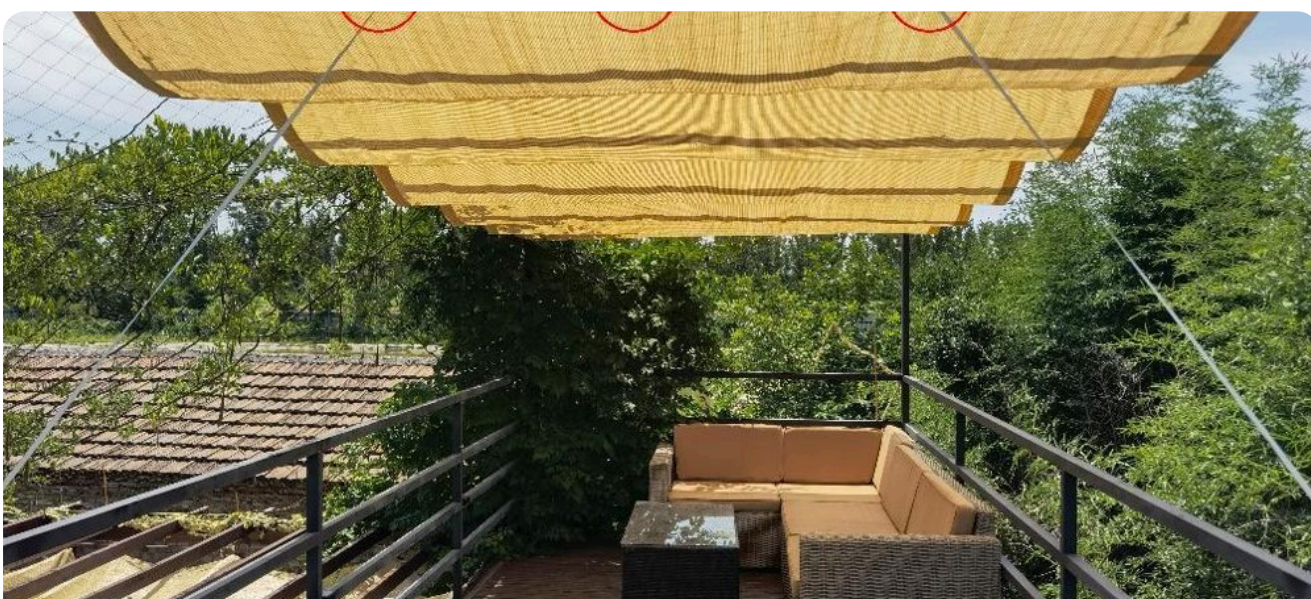
Fabric hanging from the pulleys

10. Attach the pull cord

Tie the pull cord to the connecting ring at the leading edge of the fabric. Pull the cord to extend the canopy; push the fabric back along the cables to fold it away.



Pull cord attached at the leading edge (arrow)



Your canopy is ready

Check cable tension after the first few days of use and re-tighten the turnbuckles if the cables sag.

Care and precautions

Follow these points to keep the canopy in good condition.

Precautions

- **Retract the canopy when you are away.** An unattended canopy is exposed to weather changes you can't react to.
- **Retract the canopy during heavy rain.** Water can pool in the fabric waves and its weight can stretch the fabric, overload the cables and pull on the pad eyes.
- **Retract the canopy in strong wind.**
- **Check the cables regularly.** Re-tighten the turnbuckles if a cable sags, and check that the wire clamps and pad eye screws are still tight.

Cleaning the fabric

- Brush off dry dirt and leaves with a soft brush.
- Wash with lukewarm water and a mild soap, using a sponge or soft brush.
- Rinse thoroughly with clean water.
- Let the fabric dry fully in the open position before retracting it.

Do not use bleach, solvents, abrasive products or a pressure washer, and do not machine-wash the fabric.